Assignment - III 8), f(1,4)=322+525-10 M Step-1: Initialization 121, 821, epoins=2, 2=0.2 iteration 1 1x=6x=6 34 = -509 = -5(0.36) = -1.8 $0x = -n \frac{dt}{dt} = -(0.5)(9) = -1.5$ 09--- 174 = -10-5)(1.8) = cm - 0.38 121-0n = 1-1.2 = -0.002 9=4+04 = 1-0.36= 0.64 iteration 2 Th = 62261-0.00) = -4002 -0.12 1+ = -5/0.600) -5. e 0.64 = -2.63 01 = -1 1= (-0.2)(-0.12) = 0.024 03 = -n 1 = -(0.2)(-2.63) = 0-516 x- 0-024 0-024 4 = 0-526